

Title of Workshop:

- Session 428: Digital Transformation & Innovations in Cyber Security, ICT based on 5G, IOT, Blockchain, AI, VR, Big Data & other new technologies and Linking Education with ICTs Capacity Building & Employability along with 2nd Inter - National Cyber Security Summit & Awards
- Session 376: International Conference & Awards on Digital Transformation of Education: Road towards SDG 4 and the CMAI ICT World Communication Awards and the International Excellence in Education Awards

Organizer: CMAI Association of India

Emerging Trends

Covid made world realized that Digital has kept us survived. Global Village concept at challenge

Concrete Actionable Items Identified

- A Group be formed by ITU/WSIS for early resolution of issues connected with nonavailability of internet to all, especially less privileged citizens, marginalized and unconnected areas
- A Group be formed to work out strategy for continuing with earlier versions of technology like 2G, 3G for unconnected areas instead of rushing for advanced versions of 5G/6G
- Request to form a Group International Council for Content Accreditation (ICCA) to develop skills and training program for education stakeholders, teachers to excel in on line Education, and to formulate strategy to recognize & develop a certification scheme for teachers, other stakeholders to suitably grade them. Lots of expertise is available globally and there is a need for a platform to share the same
- Request ITU/WSIS to form a Group to work out balance between social media, virtues of physical education to virtual platform, at the same time ensuing cyber security for students and others
- Requests form a Group to work out strategy for real time quantified cyber risk positive management and standards and rating for cyber security products

Challenges Very urgent need but tight constraint to achieve the purpose